

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	252	702/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/13 09:35
S2	1400	(body with (motion or movement) with (detect\$3 or measur\$5 or sens\$3)).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/05/12 13:28
S3	6	S2 and (movement or motion or moving) with (forearm or arm) with (walking or running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 09:46
S4	7	S2 and (movement or motion or moving) with (forearm or arm) same (walking or running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 09:49
S5	9	S2 and (movement or motion or moving) with (forearm or arm) same (walking or running or jogging or exercis\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 10:54
S6	12	((("6,059,576") or ("6,571,193") or ("6,048,314") or ("6,487,992") or ("6,834,436") or ("6,433,690"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/13 09:54
S7	0	("2004/0094613").URPN.	USPAT	OR	OFF	2005/12/13 10:37
S8	3	S2 and (movement or motion or moving) with (wrist\$5) same (walking or running or jogging or exercis\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 10:55
S11	50968	(movement or motion or moving) with (wrist\$5 or forearm or arm or body or foot or feet or leg) same (walking or running or jogging or exercis\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:40

## EAST Search History

S12	1	S11 and (frequency or spectr\$2 or waveform or wavelet or wave or Fourier) with (analyz\$4 or analysis) and walking with signal with (first or second) same running with signal with (first or second) same reference with (wave or signal) same power with ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:04
S13	1	S11 and (frequency or spectr\$2 or waveform or wavelet or wave or Fourier) with (analyz\$4 or analysis) and walking with signal same running with signal same reference with (wave or signal) same power with ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:04
S14	2	S11 and (frequency or spectr\$2 or waveform or wavelet or wave or Fourier) with (analyz\$4 or analysis) and walking with signal same running with signal same reference with (wave or signal) same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:16
S15	3	("5908396").URPN.	USPAT	OR	OFF	2005/12/13 11:07
S16	7	("4962469"   "5065414"   "5475725"   "5539706"   "5583776"   "5697374"   "5759156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 11:11
S17	21	("4962469").URPN.	USPAT	OR	OFF	2005/12/13 11:15
S18	8	S11 and (frequency or spectr\$2 or waveform or wavelet or wave or Fourier) with (analyz\$4 or analysis) and walking with signal same running with signal same reference with (wave or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:19
S19	1	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:17
S20	13	S11 and (frequency or spectr\$2 or waveform or wavelet or wave or Fourier) and walking with signal same running with signal same reference with (wave or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:23
S21	87	S11 and (frequency or spectr\$2 or waveform or wavelet or wave or Fourier) and walking with signal same running with signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:23
S22	9	S17 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:32

## EAST Search History

S23	189	S11 and first with (sens\$3 or detect\$3) with (walking or running) same second with (sens\$3 or detect\$3) with (walking or running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:48
S24	6	S11 and first with (sens\$3 or detect\$3) with (walking) same second with (sens\$3 or detect\$3) with (running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:33
S25	1	S11 and first with (characteristics) with (walking) same second with ((characteristics) ) with (running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:36
S26	91	S23 and first with (signal or characteristics) same second with (signal or characteristics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:38
S27	55	S26 and (reference or threshold or prescribed or predetermined) same (wave or component or frequency or power or amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:39
S28	57	S11 and first with (walking) same second with (running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:45
S29	7	S11 and first with (sens\$3 or detect\$3 or signal or characteristics) with (walking) same second with (sens\$3 or detect\$3 or signal or characteristics) with (running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:52
S30	89	S11 and (reference near4 (wave or harmonic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 12:00
S31	4	S23 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 11:53

## EAST Search History

S32	25	S11 and (reference adj (wave or harmonic or waveform))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/13 12:01
S33	50968	(movement or motion or moving) with (wrist\$5 or forearm or arm or body or foot or feet or leg) same (walking or running or jogging or exercis\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:40
S34	2	S33 and (first near3 (sens\$3 or detect\$3) with (walking) same second near3 (sens\$3 or detect\$3) with running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:42
S35	1	S33 and (first near3 (sens\$3 or detect\$3) with (running) same second near3 (sens\$3 or detect\$3) with walking)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:43
S36	0	S33 and (first near3 (sens\$3 or detect\$3) with (running) same second near3 (sens\$3 or detect\$3) with jogging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:43
S37	48	S33 and (first near3 (sens\$3 or detect\$3) with (walking or running or jogging) same second near3 (sens\$3 or detect\$3) with (walking or running or jogging))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:51
S38	3	(first near4 (sens\$3 or detect\$3) with (walking) same second near4 (sens\$3 or detect\$3) with (running))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:53
S39	0	(first near4 (sens\$3 or detect\$3) with (walking) same third near4 (sens\$3 or detect\$3) with (running))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:53
S40	0	(third near4 (sens\$3 or detect\$3) with (walking) same second near4 (sens\$3 or detect\$3) with (running))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:53

## EAST Search History

S41	3	(first near4 (sens\$3 or detect\$3) with (walking) and second near4 (sens\$3 or detect\$3) with (running))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:54
S42	13	(first with (sens\$3 or detect\$3) with (walking) and second with (sens\$3 or detect\$3) with (running))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:57
S43	3	(first near5 (sens\$3 or detect\$3 or measur\$5) with (walking) and second near5 (sens\$3 or detect\$3 or measur\$5) with (running))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:58
S44	3	(first near5 (sens\$3 or detect\$3 or measur\$5) with (running) and second near5 (sens\$3 or detect\$3 or measur\$5) with (walking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 08:59
S45	559	((sens\$3 or detect\$3 or measur\$5) with (running) same (sens\$3 or detect\$3 or measur\$5) with (walking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 09:05
S46	240	S33 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 09:00
S47	174	sensors and ((sensor) with (running) same (sensor) with (walking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:27
S48	85	S33 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 09:05
S49	72	(measur\$3 near4 (running) same measur\$3 near4 (walking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:37

## EAST Search History

S50	0	(another adj sensor with running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:37
S51	168	(second adj sensor with running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:41
S52	50968	(movement or motion or moving) with (wrist\$5 or forearm or arm or body or foot or feet or leg) same (walking or running or jogging or exercis\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:38
S53	10	S52 and (second adj sensor with running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:39
S54	11	(second adj sensor with walking)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:47
S55	35	(acceleration with sensor with walking same running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:56
S56	196	(sensors with walking same running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 10:56
S57	171	(sensors with walking with running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/14 11:00
S58	47	(sensors with walking with running)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/14 11:50

## EAST Search History

S59	15	S52 and (pitch with low adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/14 11:51
S61	91	S52 and (pitch with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/14 11:52
S63	62	S52 and (pitch near6 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/14 11:52
S64	2	("6571193").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/05/12 10:26
S65	82975	(motion or action or movement or walking or running or moving) near4 (objects or body or human or animal) with (detect\$3 or measur\$5 or sens\$3 or monitor\$3 or recogniz\$5 or determin\$3 or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 13:31
S66	10441	S65 and (signal near6 amplif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 13:32
S67	4161	S65 and (signal near6 amplif\$7) same (frequency or spectrum or spectral or Fourier or FFT or EOF near3 analysis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 13:34
S68	253	S67 and (amplif\$7 near3 (factor or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 13:35
S69	6	S68 and walking with running	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 13:35